United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/09/2004

Martin J Hirsch Marshall Gerstein & Borun 6300 Sears Tower 233 South Wacker Drive Chicago, IL 60606-6402 EXAMINER

NGUYEN, KIM T

ART UNIT

PAPER NUMBER

3713

DATE MAILED: 09/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,808	12/19/2001	Lee E. Cannon	5012US (01-03-047)	9445

TITLE OF INVENTION: METHOD AND APPARATUS FOR MAPPING INFORMATION FROM MULTIPLE SOURCES ONTO A SINGLE IMAGE

 APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

maintenance fee notification CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	iny change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of the	
				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
7590 09/09/2004 Martin J Hirsch				have its own certification	ate of mailing or transmission.		
					ertificate of Mailing or Tran	smission	
Marshall Gerstein &	& Borun			I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fire	ig deposited with the United	
6300 Sears Tower 233 South Wacker	Duine			addressed to the M	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	s above, or being facsimile	
Chicago, IL 60606-				transmitted to the OS	11 10 (703) 740-4000, On the	(Depositor's name)	
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EXAM	INER	ART UNI	т	CLASS-SUBCLASS	٦		
NGUYEN	N, KIM T	3713	<u> </u>	463-030000	_		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37		on the patent front page,			
	ence address (or Change of C 2) attached.						
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON TH	HE PATENT (pr	int or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee d f this form is NOT	ata will appear of a substitute for f	on the patent. If an assig	nce is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	BE .	(B)	RESIDENCE: (CITY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or categori	es (will not be prin	ited on the paten	t): Individual I	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are e	enclosed:	4b.	Payment of Fee(
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	nall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status ((from status indicated above)		-		(onerose an exal e	opy of this formy.	
	AALL ENTITY status. See 3				ALL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the record	s requested to apply the Issue ablication Fee (if required) with trds of the United States Pater	Fee and Publication II not be accepted to the and Trademark C	on Fee (if any) or from anyone othe Office.	r to re-apply any previous er than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or the	ution identified above. ne assignee or other party in	
Authorized Signature Date							
Typed or printed name							
This collection of information an application. Confidentialit	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. 1	1. The information 22 and 37 CFR 1.	is required to ob				
submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgir Alexandria, Virginia 22313-1	plication form to the USPTO for reducing this burden, sho nia 22313-1450. DO NOT S.	. Time will vary duld be sent to the CEND FEES OR CO	epending upon t Chief Informatio DMPLETED FO	he individual case. Any c n Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of til I Trademark Office, U.S. Dept S. SEND TO: Commissioner	me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



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Marshall Gerstein 6300 Sears Tower		n		ART UNIT	PAPER NUMBER
233 South Wacket				3713	•
Chicago, IL 60606-6402				DATE MAILED: 09/09/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 23 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 23 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Martin J Hirsch			NGUYEN, KIM T	
Marshall Gerstein 6300 Sears Tower	& Borun		ART UNIT	PAPER NUMBER
233 South Wacker Drive			3713	
Chicago, IL 60606	Chicago, IL 60606-6402			4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each	h original or reissue patent,
except a design or plant pat	ent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.